

CLAIM AMENDMENTS:

Please amend the claims as follows:

35. (Currently amended) A method of driving a liquid-crystal display having a matrix of first signal lines aligned in a first direction and second signal lines aligned in a second direction transverse to the first direction, a plurality of switching elements controlled by the first signal lines, disposed at intersections of the first signal lines with the second signal lines, and a plurality of liquid-crystal capacitors disposed at said intersections and coupled through said switching elements to said second signal lines, comprising the steps of:

sequentially driving said first signal lines to active and inactive levels, thereby switching said switching elements on and off at certain transition times, said first signal lines being driven to the active level only one at a time; and

driving one of said second signal lines with signals representing picture-element intensities, ~~to potentials on one side of a certain center potential~~, while a ~~first plurality of said first signal lines, less in number than all of said first signal lines~~, are consecutively being driven to the active level; [[then]] wherein

said signals representing picture-element intensities alternate between potentials on one side of a certain center potential and potentials on an opposite side of said center potential at predetermined intervals, a plurality of said first signal lines being driven consecutively to the active level during each of said predetermined intervals

~~driving said one of said second signal lines with signals representing picture element intensities, to potentials on an opposite side of said center potential, while a second plurality of said first signal lines, less in number than all of said first signal lines, are consecutively being driven to the active level.~~

36. (Currently amended) The method of claim 35, further comprising the step of ~~[[short-circuiting]]~~ equalizing the potentials of all of said second signal lines during said transition times.

37. (Currently amended) The method of claim 35, further comprising the step of ~~[[short-circuiting]]~~ equalizing the potentials of a pair of said first signal lines when both of the first signal lines in said pair are undergoing transitions between said active and inactive levels.

38. (New) The method of claim 36, wherein equalizing the potentials includes short-circuiting said second signal lines to each other.

39. (New) The method of claim 36, wherein equalizing the potentials includes connecting said second signal lines to a fixed potential.

40. (New) The method of claim 37, wherein equalizing the potentials includes short-circuiting said pair of said first signal lines to each other.

41. (New) The method of claim 37, wherein equalizing the potentials includes connecting said pair of said first signal lines to a fixed potential.